

(19) World Intellectual Property Organization
International Bureau



PCT



(43) International Publication Date
2 March 2006 (02.03.2006)

(10) International Publication Number
WO 2006/022493 A1

(51) International Patent Classification⁷: **H04N 5/21**

(21) International Application Number:
PCT/KR2005/002742

(22) International Filing Date: 19 August 2005 (19.08.2005)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2004-0067615 26 August 2004 (26.08.2004) KR

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
YU, ZA, ZM, ZW.

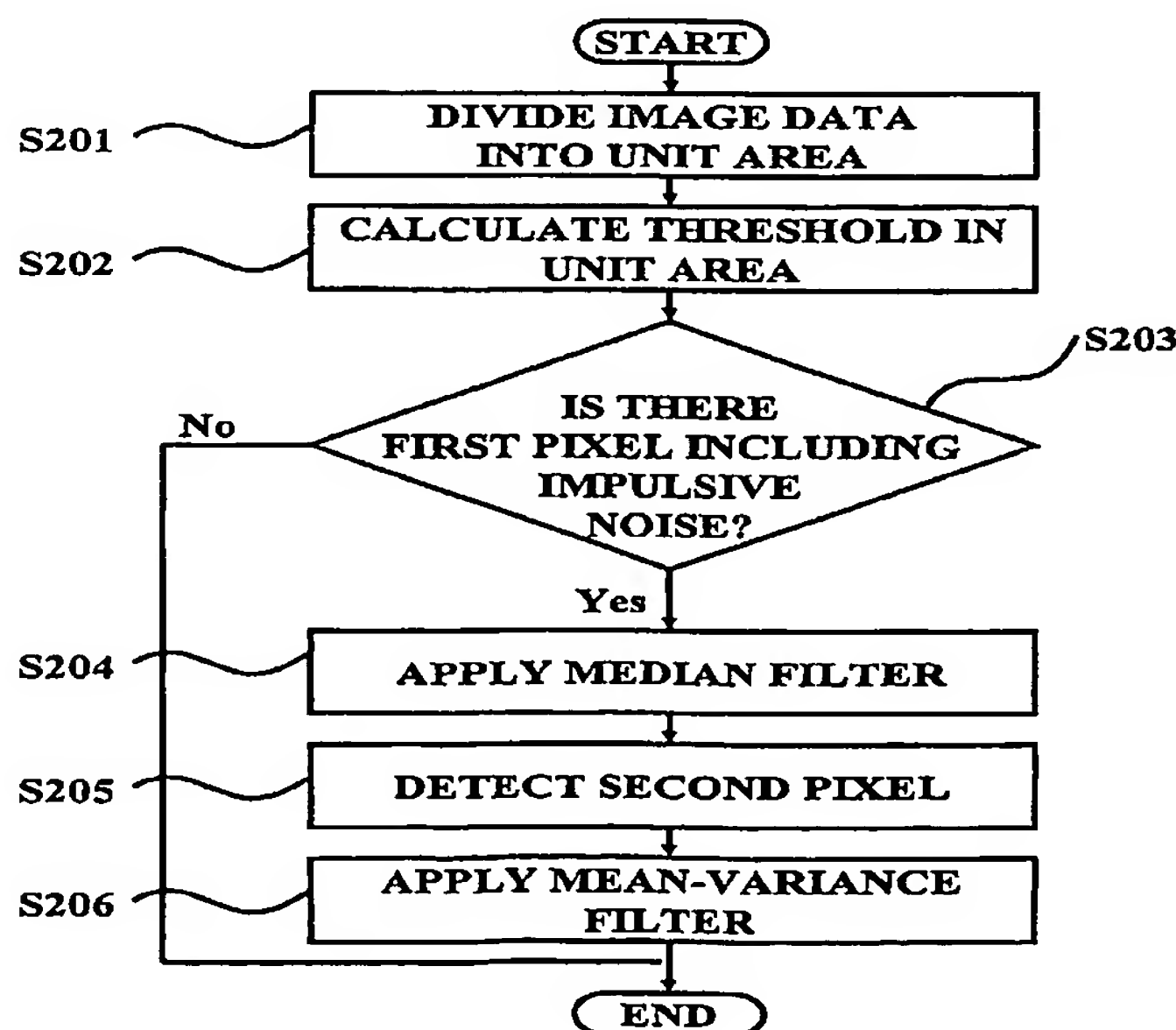
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: METHOD FOR REMOVING NOISE IN IMAGE AND SYSTEM THEREOF



(57) Abstract: Disclosed are a method for removing noise in an image, including the steps of: dividing image data contained in the image into predetermined unit areas; calculating each threshold corresponding to the unit area by using values of pixels contained in the unit area; detecting whether a first pixel containing impulsive noise exists in the unit area by using the calculated threshold; applying a median filter to the first pixel in the case the first pixel is detected; identifying a second pixel adjacent to the first pixel in the case the median filter is applied to the first pixel; and applying a mean-variance filter to the second pixel, and a system thereof.

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